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Dated: 9/11/2009

Signed: Candida Rubalcaba-Rivera

Candida Rubalcaba-Rivera

PATENT

Attorney Docket No.: 101961-5147-US

Client Ref. No.: 7955.204-US -

NEO00298US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Shawn DeFrees, *et al.*

Application No.: 10/586,166

Filed: July 23, 2008

For: BRANCHED POLYMERIC SUGARS  
AND NUCLEOTIDES THEREOF

Customer No.: 43850

Confirmation No.: 5632

Examiner: GOON, Scarlett Y.

Technology Center/Art Unit: 1623

**NOTIFICATION OF LOSS OF  
ENTITLEMENT TO SMALL ENTITY  
STATUS UNDER 37 CFR 1.27(G)(2)  
DEFICIENCY PAYMENT UNDER 37  
CFR 1.28(C)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Status as a small entity was established in good faith in the above referenced application and fees as a small entity were paid in good faith. It has meanwhile been discovered that small entity status was established in error. Applicant respectfully requests for this error to be excused in accordance with 37 CFR 1.28(c). As required in paragraphs (c)(1) and (c)(2) therein, the itemization of the deficiency payment owed (resulting from the previous erroneous payment of small entity fees) is submitted herewith.

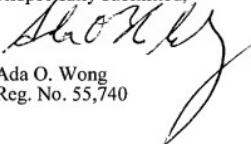
The Commissioner is authorized to deduct the total deficiency payment amount shown on the enclosed fee transmittal, or any additional underpayments from the undersigned's **Deposit Account No. 50-0310.**

Application No.: 10/586,166

Further, attached is a supplemental Application Data Sheet.

A corrected Filing Receipt is respectfully requested.

Respectfully submitted,



Ada O. Wong  
Reg. No. 55,740

MORGAN, LEWIS & BOCKIUS, LLP  
One Market, Spear Street Tower  
San Francisco, California 94105  
Direct Dial: 415.442.1490  
Tel: 415.442.1000  
E-Fax: 415.442.1001  
E-mail: awong@morganlewis.com

**Itemization of deficiency payment under 37 CFR 1.28(c)**U.S. Application Number 10/566,166, filed 07/23/2008; Patent Number N/A; issued N/A.  
Attorney Docket Number: 101961-5147-US

Type of fee erroneously paid as a small entity	Description	Current fee amount for a non-small entity	Small entity fee actually paid	Date paid	Deficiency owed
2615	National Stage - Claims over 20 (1 excess claims)	\$ 52	\$ 25.00	7/14/2006	\$ 27.00
2631	National Stage - Filing Fee	\$ 330.00	\$ 150.00	7/25/2006	\$ 180.00
2633	National Stage - Examination Fee (all other situations)	\$ 220.00	\$ 100.00	7/25/2006	\$ 120.00
2641	National Stage - Search Fee (U.S. was ISA)	\$ 100.00	\$ 50.00	7/25/2006	\$ 50.00
2615	National Stage - Claims over 20 (2 excess claims)	\$ 156.00	\$ 50.00	7/25/2006	\$ 106.00
1615	Claims - extra total (over 20)	\$ 65.00	\$ 50.00	7/23/2008	(50.00)
2617	National Stage - Late Oath Fee	\$ 130.00	\$ 65.00	7/23/2008	\$ 65.00
	<b>Total deficiency payment owed</b>		<b>\$ 406.00</b>		